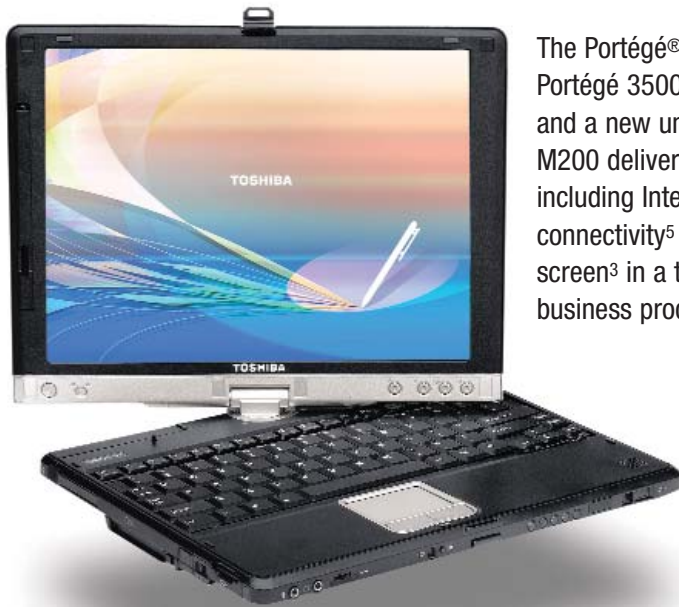


Greater freedom to be productive in new places.

## Portégé M200 Series



The Portégé® M200 tablet PC improves upon Toshiba's award-winning Portégé 3500 tablet PC offering an impressive array of productivity tools and a new uniquely-designed docking station. The Toshiba Portégé M200 delivers breakthrough performance with a rich feature-set, including Intel® Centrino™ mobile technology, built-in wireless connectivity<sup>5</sup> and a hi-density, hi-resolution 12.1" diagonal SXGA+ screen<sup>3</sup> in a tablet, making it the most compelling and intuitive business productivity tool.

### The Portégé M200

Offering uncompromising features, including tremendous graphics, a workhorse notebook processor of 1.7GHz<sup>1</sup>, innovative docking functionality, and a convertible tablet PC form factor, Toshiba's Portégé M200 provides new computing and communication capabilities to businesses and consumers, allowing for greater freedom to be productive in new places and in new ways.

**Toshiba Recommends Microsoft® Windows® XP Tablet PC Edition for Mobile Computing.**

### Competitive Advantages

#### High Performance Business Solution

The Portégé M200 tablet PC has been designed to handle the most demanding productivity and multimedia applications with the addition of Intel® Centrino™ mobile technology, for long battery life, and enhanced wireless connectivity. With its large 12.1" SXGA+ diagonal display<sup>3</sup> and digital ink technology, Toshiba's Portégé M200 easily supports the daily use of a notebook as well as the comfort of a convertible tablet PC for writing hand-written notes and diagrams during meetings or presentations.

#### High-End Graphics for Compelling Results

Toshiba's Portégé M200 tablet PC is powered by the nVIDIA® GeForce™ FX Go 5200 graphics controller with 32MB of dedicated DDR memory. This component provides rich graphics to power your daily office tasks and other applications that require powerful graphic support such as developing interactive multimedia presentations, creating Web design content or video editing.

#### New Docking Solution

The Portégé M200 Tablet Multi Dock answers the call for expanded functionality in a simple and easy to use form-factor. This optional Tablet Multi Dock includes an integrated Slim SelectBay® to support an additional hard drive or optical drive, enabling users to increase storage capacity, download software or back-up vital data. The docking station also supports easy screen rotation to landscape or portrait mode and the ability to adjust the unit at different height levels to fit the comfort style of the user.

# Product Specifications

## Portégé M200 Series



### System Characteristics

#### CPU

- Intel® Pentium® M processor at 1.50GHz<sup>1</sup>, 1.70GHz<sup>1</sup>

#### L2 Cache

- 1MB Level 2 cache memory integrated on die
- 400MHz Processor System Bus Clock Speed

#### Memory

- 256-2GB<sup>2</sup> DDR SDRAM
- 256MB/512MB/1GB PC2700 DDR333, (Including PC2100 DDR 266) 2.5V
- Data/Address Bus Width: 64bit/32bit

#### Mass Storage

- 80GB<sup>2</sup> (5400rpm), 60GB<sup>2</sup> (7200rpm), 60GB<sup>2</sup> (5400rpm), 2.5" Enhanced IDE (ATA-6) hard disk drive; 9.5mm height, 5400rpm drive rotation
- 40GB<sup>2</sup> (5400rpm) 2.5" Enhanced IDE (ATA-5) hard disk drive; 9.5mm height, 4200rpm drive rotation

#### Graphics/Video

- 12.1" diagonal Poly-silicon TFT Color LCD; internal display<sup>3</sup> supports up to 16M colors at 1400 x 1050 (SXGA+)
- NVIDIA® GeForce™ FX Go5200 32MB DDR external video memory
- Digital Video Accelerator

#### Input Devices

- Keyboard: 84 keys with 13 function keys, 1.7mm key stroke, 4.5mm height, 19mm key pitch; Dedicated Windows & Application keys support; HotKey function
- Integrated TouchPad
- Toshiba Digitizer Tablet Pen
- 4 Hardware Buttons: Windows Security Button, ESC/Display Rotation Button, Cross Functional Button
- 4 Tablet Pen Programmable Buttons

#### Expandability

- 2 User-accessible expansion memory slot (including main memory slot)
- 1 Type II/Type I PC Card slot; PCMCIA R2.01, PC Card16, CardBus

#### Communications

- Integrated V.92/56K<sup>4</sup> modem; Data and fax support
- Integrated 10 Base-T/100 Base-TX Ethernet
- Integrated Fast Infrared (4Mbps)
- Optional Integrated Bluetooth (v1.1)
- Integrated Wi-Fi® compliant wireless<sup>5</sup> (Intel® PRO/Wireless 2100 LAN 802.11b/Atheros® 802.11a/b/g)

#### Ports

- RGB (monitor) port
- 2 Universal Serial Bus (USB) 2.0 ports
- RJ-45 LAN port

- RJ-11 modem port
- 240 Pin Expansion Bus w/shutter cover
- Fast Infrared
- 2 USB 2.0 Ports

#### Physical Description

- Dimensions (WxDxH): 11.6" x 9.8" x 1.3/1.5"
- Weight (varies by configuration): 4.4lbs (min) - 4.6lbs (max)

#### Sound

- AD1981B integrated software sound
- 16-bit stereo with built-in speaker and microphone
- Direct 3D Sound; DirectSound and DirectMusic®; Full Duplex and MIDI (playback) support
- Sound Volume dial
- Microphone port, headphone port

#### Power Supply

- AC Adapter: 60W external AC Adapter (15V x 4A), 100-240V / 50-60Hz frequency (Universal) input voltage
- Dimensions (WxHxD): 4.3" x 1.9" x 1.1"
- Weight: 0.6 lbs
- Battery Pack: 6-cell, rechargeable, removable Lithium Ion battery; 4400mAh, Dimension (WxHxD): 4.9" x 0.8" x 2.7", Weight: 0.7 lbs
- Battery Life: Up to 4.34 Hrs. w/main Battery<sup>6,7</sup>
- Battery Saver (in Windows XP): Stand by, HDD Auto Off, Display Auto Off, Throttling, Hibernation
- Recharge time with 60 Watt AC adapter (main off/on): 2.5-3.0H/10H

#### Operating System

- Microsoft® Windows® XP Tablet Edition

### Toshiba Recommends Microsoft® Windows® XP Tablet PC Edition for Mobile Computing

#### Additional Software

- Microsoft® Office OneNote™ 2003
- Microsoft® Works (M205-S809 only)
- WinDVD®
- Drag 'n Drop
- Symbol Commander
- Zinio Reader
- Franklin Covey® TabletPlanner® (30 Day Trial Version)
- Alias® SketchBook™ (30 Day Trial Version)
- Toshiba Custom Utilities
- Optional Microsoft® Office Small Business Edition 2003

### Limited Warranty

- Portégé M200: 3 year parts and labor, 1 year battery<sup>8</sup>

<sup>1</sup>CPU performance in your computer product may vary from specifications under the following conditions:  
 use of certain external peripheral products  
 use of battery power instead of AC power  
 use of certain multimedia games or videos with special effects  
 use of standard telephone lines or low speed network connections  
 use of complex modeling software, such as high end computer aided design applications  
 use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)  
 use of computer at temperatures outside the range of 5°C to 35°C (41°F to 95°F) or >25°C (77°F) at high altitude (all temperature references are approximate).

CPU performance may also vary from specifications due to design configuration  
 Under some conditions, your computer product may automatically shut-down. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. For optimum performance, use your computer product only under recommended conditions. Read additional restrictions under "Environmental Conditions" in your product Resource Guide. Contact Toshiba Technical Service and Support for more information.

<sup>2</sup>For hard drives, GB means 1 billion bytes. Total hard drive accessible capacity.

<sup>3</sup>Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology.

<sup>4</sup>Due to FCC limitations, speeds of 53kbps are the maximum permissible transmission rates during download. Actual data transmission speeds will vary depending on line conditions.

<sup>5</sup>Wireless connectivity and some features may require you to purchase additional software, services or external hardware. Availability of public wireless LAN access points limited.

<sup>6</sup>Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see your accessories information that shipped with your computer or visit the Toshiba website at [www.toshiba.com](http://www.toshiba.com)

<sup>7</sup>MobileMark™ is a trademark of the Business Applications Performance Corporation

<sup>8</sup>For Limited Warranty information visit: <http://www.support.toshiba.com>

The product specifications and configuration information are designed for a product Series. Your particular model may not have all the features and specifications listed or illustrated. For more detailed information about the features and specifications on your particular model, please visit Toshiba's Web site at [pcsupport.toshiba.com](http://pcsupport.toshiba.com).